



# Noise Expert MLV Shield

Noise Expert (NE) Mass Loaded Vinyl (MLV) is a flexible elastic polymer that reduces the transmission of noise through walls, panels, partitions and enclosures. It won't shrink or rot by metal corrosion and also features a strong resistance to adverse environmental conditions, oils and some acids.

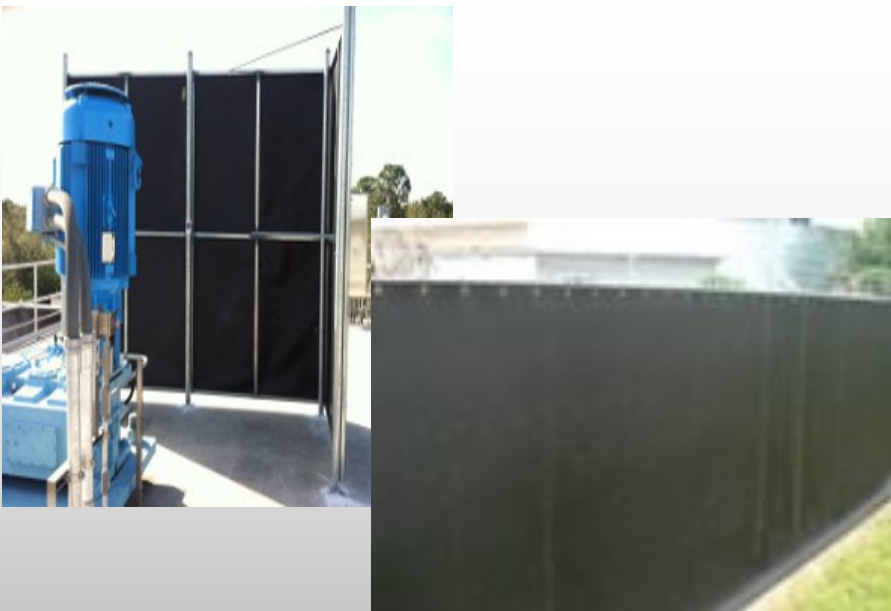
NE MLV can be hung from fences, put on metal frames and painted.

Grommets can be installed in the NE MLV to make it easier to connect.

A sound absorbing material (such as NE Fiber) can be installed to obtain additional noise reduction.

Available in rolls measuring 4 feet x 60 feet. It weighs 1 pound per foot<sup>2</sup>. It is 4 mm thick.

NE MLV does not contain hazardous materials, lead or other heavy metals.



## Sound Transmission Class (STC)

Frequency (Hz)	1 pound/ft <sup>2</sup>
125	16
250	17
500	22
1000	27
2000	31
4000	36
<b>STC</b>	<b>26</b>

For information on this and other products,  
technical assistance or to purchase,  
Please call Noise Expert: 602-529-5806 or visit [www.noiseexpert.com](http://www.noiseexpert.com)